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PHOTOGRAPHIC
INTERPRETATION
REPORT

NPIC/R-108/65

May 1965

MISSION COVERAGE INDEX



MISSION C215C
17 APRIL 1965

Declassification Reviw by NIMA/DoD

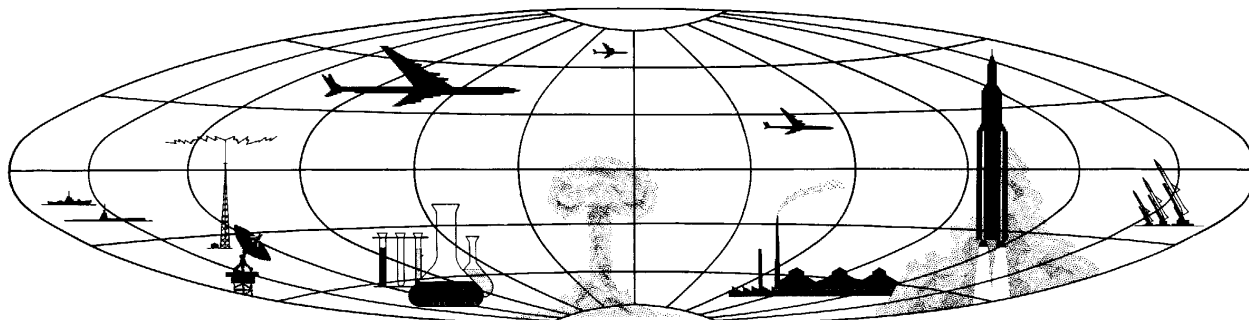


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GROUP 1
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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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PREFACE

This Mission Coverage Index (MCI) lists the intelligence targets imaged on the photography of this mission. Items in the MCI are arranged in three sections:

Section I provides short descriptions for newly identified targets and previously reported targets showing change, and also provides order of battle information.

Section II provides a listing of those targets which reflect no apparent change in facilities from the most adequate previous description. The MCI in which this description appears is designated by the appropriate mission number, prefixed by the letters "NAC" and appearing as the last entry on the photo reference line. Military installations where there is no significant change in facilities and where no order of battle can be determined are listed under this section.

Section III provides a listing of those targets which could be identified but not interpreted.

Targets in each of the three sections are arranged 1)

according to subject, 2) within the subject by WAC area, and 3) within the WAC area by geographic coordinates in ascending order. An explanation of column headings and photo references used in presenting the information is contained in the appendix. The map base used (when available) for the derivation of coordinates in this MCI is the latest edition of the US Air Target Chart, Series 200.

For the convenience of the user, an index to all targets is included following Section III. Targets in the index are arranged alphabetically within a country.

The user of this MCI is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional, detailed analysis may somewhat alter portions of the information.

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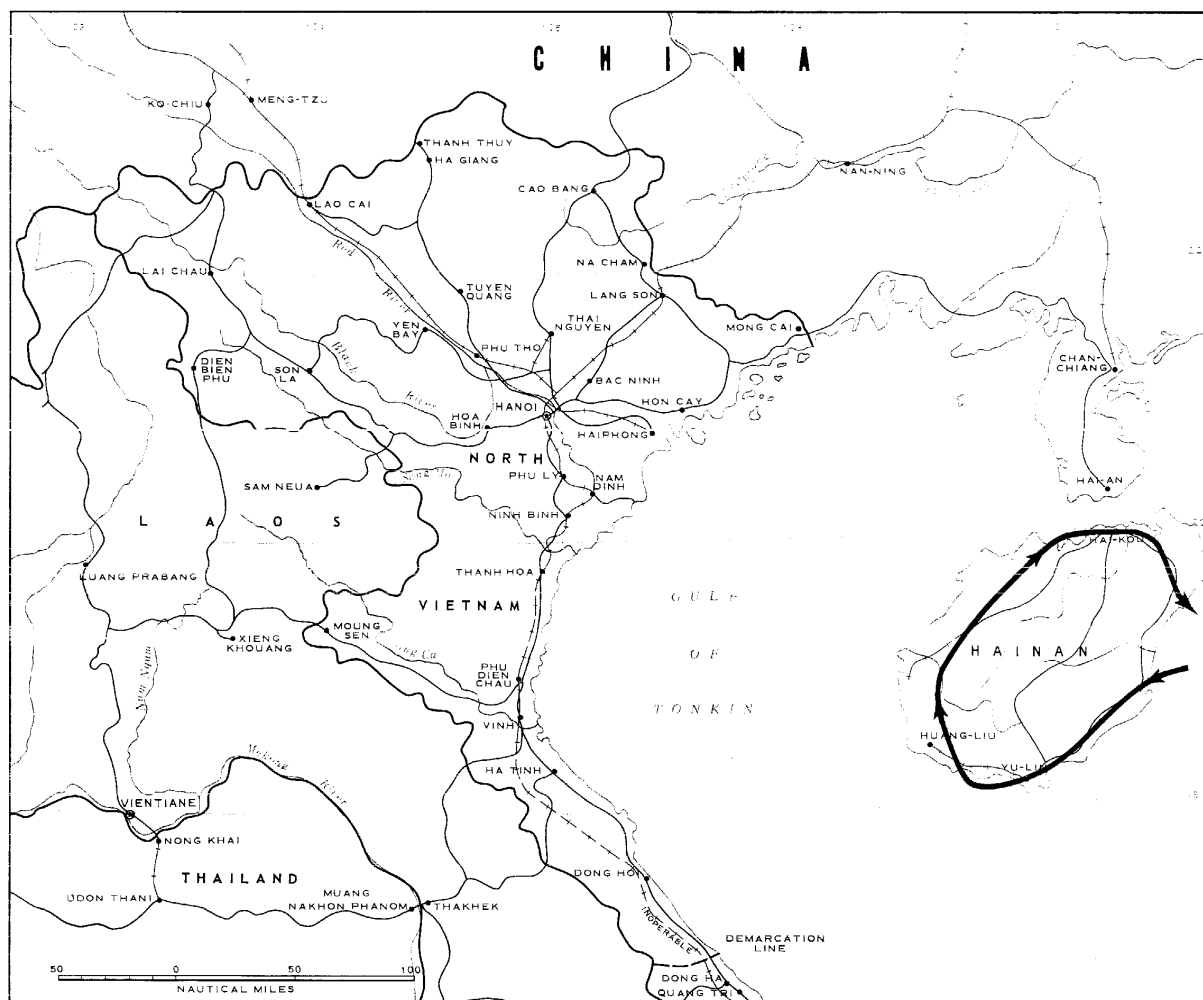
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APPROXIMATE TRACK OF MISSION C215C, 17 APRIL 1965.

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SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-CHINA-</p> <p><u>AIR INSTALLATIONS</u></p> <p>YAI-HSIEN AIRFIELD 3.7 NM NW OF YAI-HSIEN. 4,650 X 210 FT NE/SW PROBABLY CONCRETE RUNWAY, SERVICEABLE, AND 3,400 X 160 FT NW/SE PROBABLY CONCRETE RUNWAY, UNSERVICEABLE AND APPARENTLY DETERIORATED. FACILITIES INCLUDE 1 MEDIUM HANGAR WEST OF NE/SW RUNWAY. A 40-FT WIDE STRIP ON EACH SIDE OF CENTER LINE OF THE NE/SW RUNWAY HAS BEEN REPAIRED WITH CONCRETE SINCE [REDACTED] WHITE LINES HAVE BEEN PAINTED ACROSS RUNWAY AT EACH END AND A CIRCLE AND WHITE LINE HAVE BEEN PAINTED AT RUNWAY CENTER. AREA IS APPARENTLY INACTIVE. AIRCRAFT -- NONE OBSERVED. COMOR TARGET NO [REDACTED] 25X1A [REDACTED]</p> <p>LING-SHUI AIRFIELD 3 NM WEST OF LING-SHUI. 9,380 X 195 FT NNW/SSE CONCRETE RUNWAY (NEWLY CONSTRUCTED 600 FT EXTENSIONS ADDED TO EACH END), SERVICEABLE. FACILITIES INCLUDE PARALLEL LOOP TAXIWAY, 2 CROSSOVER LINKS, 2 ALERT APRONS, 3 PARKING APRONS, AT LEAST 33 PARKING REVETMENTS (4 NEWLY CONSTRUCTED), 1 FIRING-IN BUTT, 1 MEDIUM HANGAR, 1 SMALL NEWLY CONSTRUCTED HANGAR, 1 OPERATIONS</p>	<p>1817N 10927E</p> <p>25X1D</p> <p>1830N 10959E</p>	<p>0618</p> <p>0618</p>	<p>25X1A</p> <p>[REDACTED]</p> <p>25X1A</p> <p>[REDACTED]</p>	<p>5</p> <p>2-A</p>

25X1D

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>BUILDING, A POL STORAGE AREA, AND 35 SUPPORT BUILDINGS. BARRACKS AREA 0.5 NM WEST OF RUNWAY CONTAINS 28 LARGE MULTISTORY BARRACKS, 3 LARGE ADMINISTRATION, 4 MESSHALL, AND 7 STORAGE/ SUPPORT BUILDINGS. TWO STORAGE AREAS (1 POL) UNDER CONSTRUCTION 0.6 NM WEST OF NNW END OF RUNWAY AND SOUTH OF ROAD TO NEW PARKING REVETMENTS. A POSSIBLE RADAR SITE IS ON HILL WEST OF RUNWAY. ONE 4-GUN AND TWO 6-GUN AAA SITES, OCCUPIED, ARE WITHIN A 1 NM RADIUS OF RUNWAY CENTER. AIRCRAFT -- 12 FAGOT/FRESCO AND 1 BEAST. (SEE ATTACHMENT 1) [REDACTED] 25X1A COMOR TARGET NO [REDACTED]</p>				
<p>CHIA-LAI-SHIH AIRFIELD UNDER CONSTRUCTION 2.5 NM SE OF CHIA-LAI-SHIH. 6,655 X 100 FT NW/SE PROBABLE CONCRETE RUNWAY UNDER CONSTRUCTION. FACILITIES UNDER CONSTRUCTION CONSIST OF A PARALLEL TAXIWAY WITH ALERT APRONS AT EACH END, 1 PROBABLE CROSSOVER LINK, AND A PROBABLE OPERATIONS AREA ON THE SW SIDE OF THE RUNWAY. (SEE ATTACHMENT 2) [REDACTED]</p>	1942N 10944E	0618		40-A
<p><u>MILITARY INSTALLATIONS</u></p> <p>YAI-HSIEN MILITARY INSTALLATIONS 2.3 NM SSE OF YAI-HSIEN ON THE LU-HUI-TOU CHIAO (POINT).</p>	1812N 10929E	0618		5-C

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
INSTALLATION CONTAINS APPROXIMATELY 34 BARRACKS, APPROXIMATELY 25 SUPPORT BUILDINGS, 4 POSSIBLY OCCUPIED AND 5 UNOCCUPIED DEFENSE POSITIONS, AND 1 EW RADAR SITE. [REDACTED]				
YU-LIN NAVAL BASE AND PORT NO APPARENT CHANGE SINCE MISSION [REDACTED]	1813N 10931E	0618		9-E
VESSELS -- 6 P-4-CLASS PT, 3 POSSIBLE P-4-CLASS PT IN REPAIR AREA, 1 PC, AND 1 UNIDENTIFIED VESSEL ON BUILDING WAY. COMOR TARGET NO [REDACTED]				
YU-LIN DEFENSE POSITIONS TWO MILITARY INSTALLATIONS IMMEDIATELY EAST AND WEST OF YU-LIN CHIANG (HARBOR) ENTRANCE. AREA A (EAST ENTRANCE OF HARBOR AT 18-13N 109-33E) -- 3 BARRACKS AND ONE 4-GUN CD POSITION WITH A FIRE CONTROL POSITION, A REVETTED PROBABLE EXPLOSIVES STORAGE BUILDING, AND A MOTOR POOL. AREA B (WEST ENTRANCE OF HARBOR AT 18-12N 109-32E) -- 3 BARRACKS AND ONE 4-GUN CD POSITION WITH A PROBABLE FIRE CONTROL POSITION AND A FORWARD OBSERVATION POST. NINE 8-GUN AAA SITES REFERENCED FROM YU-LIN NAVAL BASE QUAY -- SITE A (0.6 NM SE) -- OCCUPIED. SITE B (0.9 NM SE) -- CLOUD COVERED. SITE C (1 NM NW) -- OCCUPIED. SITE D (0.8 NM NORTH) -- CLOUD COVERED. SITE E (1.3 NM EAST) -- 6 POSITIONS OCCUPIED.	1813N 10933E	0618		9-C

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D SITE F (1.9 NM EAST) -- 6 POSITIONS OCCUPIED. SITE G (0.9 NM EAST) -- PROBABLY DISMANTLED. SITE H (1 NM WEST) -- OCCUPIED. SITE I (2.4 NM SE) -- OCCUPIED. [REDACTED]				
25X1D WU-CHI CHOU MILITARY ACTIVITY 1.5 NM OFF SOUTH COAST OF HAI-NAN TAO (ISLAND). SMALL ISLAND WITH 1 PIER, 1 POSSIBLE CD POSITION, 11 LARGE AND SEVERAL SMALL BUILDINGS, AND MANY TRENCHES WITH FIRING POSITIONS OBSERVED. [REDACTED]	1819N 10945E	0618		34
25X1D TENG-CHIAO MILITARY ACTIVITY 5.5 NM ESE OF TENG-CHIAO ALONG BEACH FROM MOUTH OF A RIVER AT TENG-CHIAO (18-24N 109-46E) EAST FOR APPROXIMATELY 8 NM. ACTIVITY CONSISTS OF 1 CIRCULAR STRONGPOINT WITH NUMEROUS FIRING BAYS AT 18-24N 109-52E, 3 POSSIBLE COASTAL DEFENSE POSITIONS UNDER CONSTRUCTION AT 18-23N 109-49E, AND 3 BARRACKS AREAS. AREA A (18-23N 109-49E) -- 6 BARRACKS, 1 ADMINISTRATION, AND 4 SUPPORT-TYPE BUILDINGS. AREA B (18-23N 109-50E) -- 5 BARRACKS, 1 ADMINISTRATION, AND 1 SUPPORT-TYPE BUILDING. AREA C (18-23N 109-50E) -- 6 BARRACKS, 1 ADMINISTRATION, AND 1 SUPPORT-TYPE BUILDING, ALL PARTIALLY ENCIRCLED BY PERSONNEL TRENCHES. [REDACTED] SEVERAL BUILDINGS OBSERVED ON NORTHERN SIDE OF COASTAL HILL AT 18-23N 109-50E. [REDACTED]	1823N 10950E	0618		30-A

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>WAN-NING BARRACKS AREA NORTH SIDE OF HIGHWAY AT WSW EDGE OF WAN-NING. FACILITY CONSISTS OF 2 SECURED AREAS SEPARATED BY AN ATHLETIC FIELD. WEST AREA CONTAINS 13 BARRACKS AND SEVERAL SMALLER BUILDINGS. EAST AREA CONTAINS 1 LARGE ADMINISTRATION BUILDING, 6 ADMINISTRATION-TYPE BUILDINGS, AND 6 STORAGE- TYPE BUILDINGS. 25X1D [REDACTED]</p>	1847N 11023E	0618		44
<p>SHUI-YEH BARRACKS AREA 0.8 NM NORTH OF SHUI-YEH. BARRACKS AREA CONTAINS 8 BARRACKS, 1 ADMINISTRATION, AND 4 SUPPORT-TYPE BUILDINGS, AND AN ATHLETIC FIELD. SEVERAL PERSONNEL TRENCHES OBSERVED IN AREA. [REDACTED] 25X1D</p>	1854N 11028E	0618		55-A
<p><u>ELECTRONICS/COMMUNICATIONS</u></p>				
<p>TA-HUA CHIAO RADAR SITE AT TA-HUA CHIAO (SIFA POINT). SITE CONTAINS 1 UNIDENTIFIED ROTATING RADAR, 1 POSSIBLY VAN-MOUNTED RADAR, 1 POSSIBLE RADAR IN A SQUARE PROTECTIVE SHIELD, AND 2 LARGE AND 1 SMALL SUPPORT BUILDING ON A HILLTOP. BARRACKS AREA IS IMMEDIATELY SOUTH AND CONTAINS 3 BARRACKS-TYPE BUILDINGS, 2 SUPPORT BUILDINGS, AND SEVERAL SHEDS. (SEE ATTACHMENT 3) [REDACTED] 25X1D</p>	1847N 11031E	0618		44-B

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
HO-LO RADAR SITE 2.3 NM WEST OF HO-LO. SITE CONTAINS A SCR-270-TYPE EARLY WARNING RADAR, A CONTROL BUILDING, 1 ADMINISTRATION BUILDING, AND 9 SUPPORT BUILDINGS. ONE UNOCCUPIED RADAR PAD AND 2 POSSIBLE RADAR PADS WITH UNIDENTIFIED OBJECTS ALSO OBSERVED. (SEE ATTACHMENT 3) [REDACTED] 25X1D	1856N 11028E	0618		55
<u>INDUSTRY</u> LAO-YANG-TIEN CEMENT PLANT 1 NM WSW OF LAO-YANG-TIEN. CEMENT PLANT CONSISTS OF 6 BUILDINGS, SEVERAL KILNS, 6 PROBABLE SILOS, AND ASSOCIATED HOUSING AREA. [REDACTED] 25X1D	1914N 10856E	0618		33
<u>PORTS AND HARBORS</u> HSIN-HSING-SHIH PORT FACILITIES NW EDGE OF HSIN-HSING-SHIH. SMALL PORT FACILITY CONTAINS 3 PIERS AND 7 SMALL STORAGE/SUPPORT BUILDINGS. VESSELS -- 7 SMALL UNIDENTIFIED. [REDACTED] 25X1D	1953N 10931E	0618		56

SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-CHINA-</p> <p><u>MILITARY INSTALLATIONS</u></p> <p>TUNG-MEI CHOU COASTAL DEFENSES</p> <p>[REDACTED]</p> <p>HSI-MEI CHOU COASTAL DEFENSES</p> <p>[REDACTED]</p> <p><u>URBAN COMPLEXES</u></p> <p>YU-LIN COMPLEX</p> <p>[REDACTED]</p>	<p>1813N 10925E</p> <p>1814N 10922E</p> <p>1814N 10930E</p>	<p>0618</p> <p>0618</p> <p>0618</p>	<p>25X1A</p> <p>[REDACTED]</p> <p>[REDACTED]</p>	<p>22</p> <p>24</p> <p>9</p>

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SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-CHINA-				
<u>MILITARY INSTALLATIONS</u>			25X1A	
YU-LIN ARMY BARRACKS NORTH 25X1D [REDACTED]	1817N 10933E	0618	[REDACTED]	9-H
CHIA-LAI-SHIH ARMY BARRACKS 25X1D [REDACTED]	1943N 10942E	0618		40
LO-CHENG MILITARY CAMPS 25X1D [REDACTED]	1911N 11034E	0618		50
LIN-WU-SHIH MILITARY COMPLEX 25X1D [REDACTED]	1951N 11041E	0618		37
<u>ELECTRONICS/COMMUNICATIONS</u>			25X1A	
YU-LIN RADAR SITE 25X1D [REDACTED]	1812N 10929E	0618	[REDACTED]	9-E1
<u>PORTS AND HARBORS</u>				
PAI-MA-CHING PORT FACILITIES 25X1D [REDACTED]	1943N 10913E	0618	[REDACTED]	41

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THIS INDEX PROVIDES A LISTING OF ALL TARGETS CONTAINED IN SECTIONS I, II, AND
III. THE INDEX IS ARRANGED ALPHABETICALLY BY PLACE NAME WITHIN COUNTRY.

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0468-15-A

and an NPIC target number 0467-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

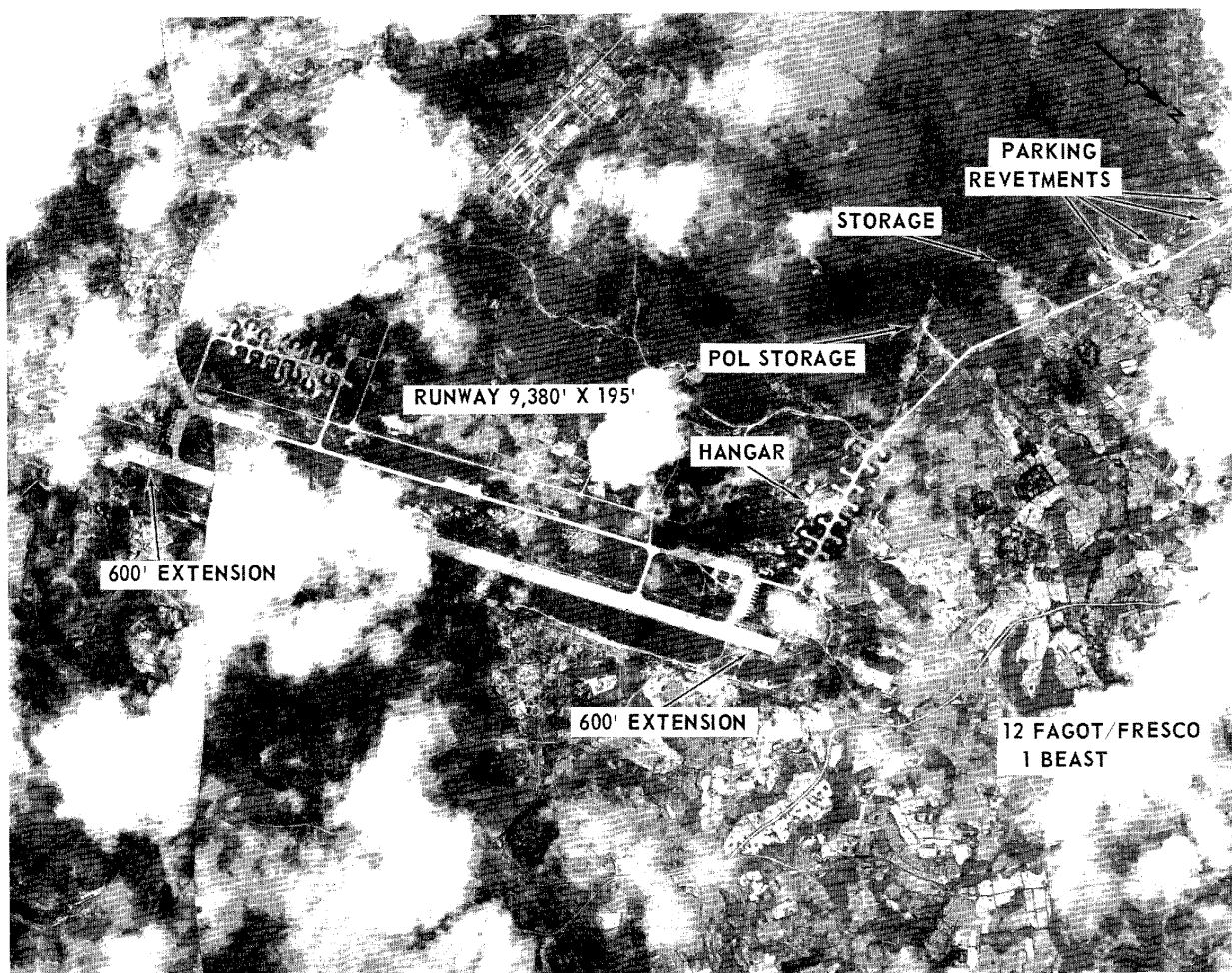
The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered cloud cover); HC (heavy cloud cover); SC-HC (scattered-to-heavy cloud cover); H (haze); CS (cloud shadow); SD (semidarkness); S (snow); O (obliquity); and PQ (poor image quality).

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ATTACHMENT 1



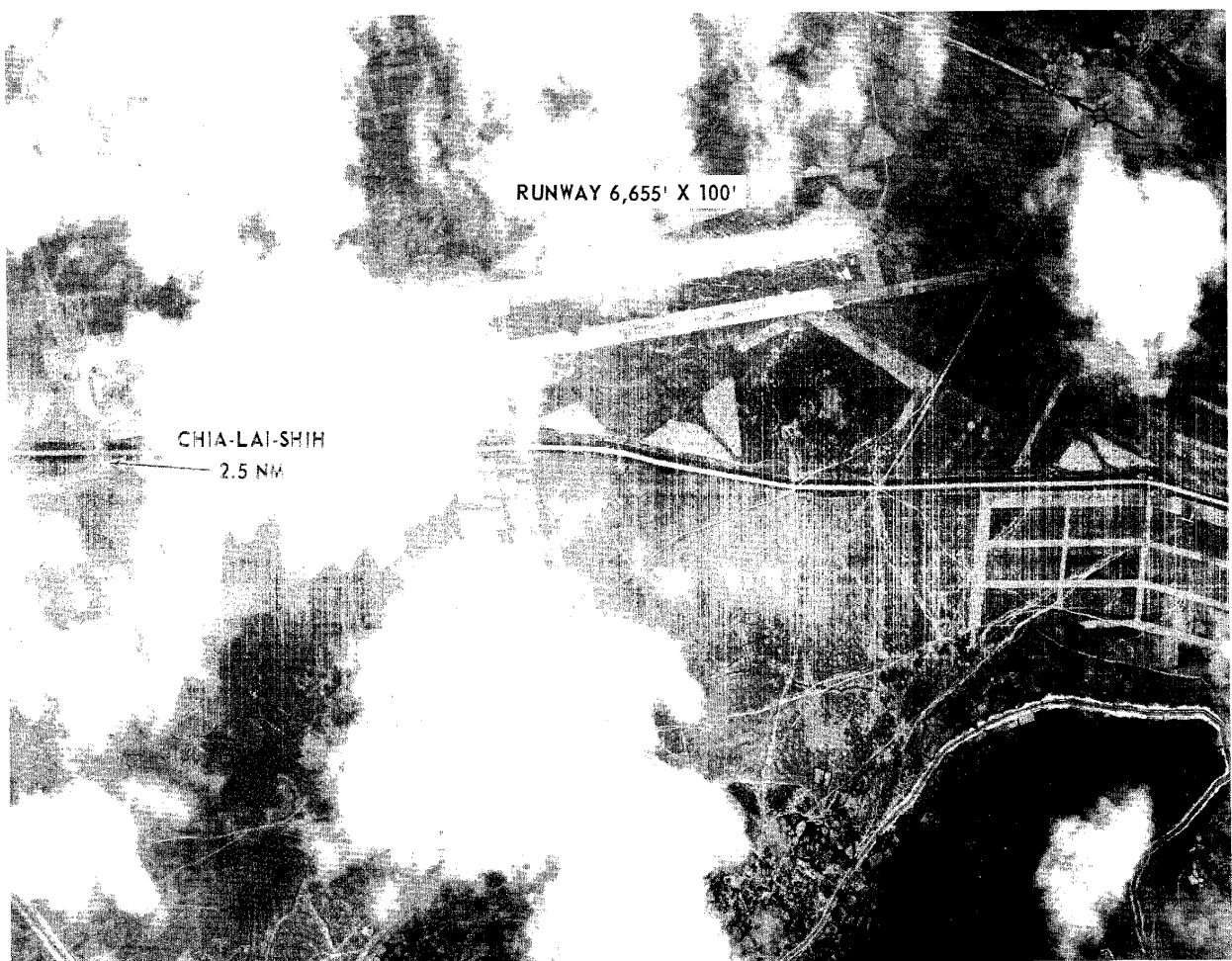
LING-SHUI AIRFIELD, CHINA.

NPIC K-0446 (5/65)

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ATTACHMENT 2



CHIA-LAI-SHIH AIRFIELD UNDER CONSTRUCTION, CHINA.

NPIC K-0447 (18/65)

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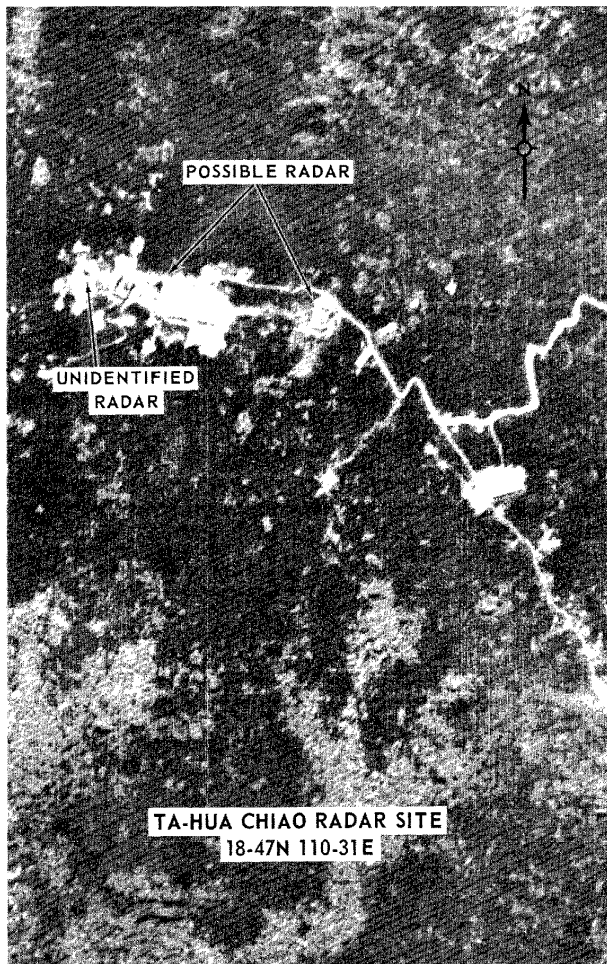
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ATTACHMENT 3



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